3 (OLED (organic near3 (electros\u00e4	L Number	Hits	Search Text	DB	Time stamp
emitting emitter emissive))))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) 0 (OLE) (organic near3 (electrostluminescen\$2 EL light\$emitting light\$emission light\$emission (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.cds. 1 (OLE) (organic near3 (electrostluminescen\$2 EL light\$emitting light\$emistion light\$emistion (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.cds. 1 (OLE) (organic near3 (electrostluminescen\$2 EL light\$emitting light\$emistion light\$emistion (light near3 (emission emitting emitter emission)) and (lorgen\$2.50.00.00.00.00.00.00.00.00.00.00.00.00.	4	3	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting	EPO; JPO;	2004/10/15 20:11
electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2) (OLED (organic near3 (electro\$jluminescen\$2 EL light\$emitting light\$emission light\$emister light\$emiston (light near3 (emission emitting emitter emissive)))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.ccls. 1 (OLED (organic near3 (electro\$jluminescen\$2 EL light\$emitting light\$emiston light\$emiston light\$emiston light\$emiston light\$emiston emitting emitter emissive)))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2) phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.ccls. 129 (pores porosity porous asperous asperosity rough\$6) with (cathode anode electrode)) and 313/500-512.ccls. 428/690.cds.) 177 (region portion element layer film medium member light) with (EL electro\$jluminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) 180 (region portion element layer film medium member light) with (EL electro\$jluminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous saperosity porous asperous asperosity nough\$6)) and (313/500-512.ccls. 428/690.cds.) 181 (region portion element layer film medium member light) with (EL electro\$jluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) 182 ((region portion element layer film medium member light) with (EL electro\$jluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cdls.) 183 ((region portion element layer film medium member light) with (EL electro\$jluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores				DERWENT	
fluorescen‡2)) 0 (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter emission emitting emitter emission emitter emission light\$emission (light near3 (emission emitting emitter emission))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.ccls. 1 (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emission (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.cds. 129 ((pores porosity porous asperous asperous) with (cathode anode electrode)) and 313/500-512.ccls. 177 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting (charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) 180 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting (charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) 181 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cdls.) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperosity poruph\$6)) and (313/500-512.ccls. 428/690.cdls.) not @ad>20001005 3 (*3199791 "1*4869020" "5*485355").PN. 5 869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (
Colletio (organic near3 (electros)tuminescen\$2 Et lights/emitting emiter emission lights/emission lights/emister lights/emisting (light near3 (emission emitting emitter emissive)))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.ccs. Colletio (organic near3 (electros)tuminescen\$2 Et lights/emitting lights/emission lights/emitsion lights/emission lights/emis					
light\$emission light\$emission (light near3 (emission emitting emitter emissions))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.ccts. 1 (OLED (organic near3 (electros\timinescen\$2 EL light\timesemisting light\timesemisting)) and 427/66.ccts. 1 (OLED (organic near3 (electros\timinescen\$2 EL light\timesemisting light\timesemisting)) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2) and 427/66.ccts. 129 129 129 129 130 140 177 177 178 179 179 177 179 179	_		' ''		
emitting emitter emissive)))) and (penetrats3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.ccls. 1 (OLED (organic near2 (electros\timescen\$2 EL lights\text{emisting lights\text{emission emitting emitter emission}} fluorescen\$2)) and 427/66.ccls. 1 29 (opers porosity porous asperous asperosity rough\$6) with (cathode anode electrode)) and 313/500-512.ccls. 5 5929561.URPN. 1 77 (region portion element layer film medium member light) with (EL electros\text{luminescen\$2} emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) 1 80 ((region portion element layer film medium member light) with (EL electros\text{luminescen\$2} emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity prough\$6)) and (313/500-512.ccls. 428/690.ccls.) 7 6 ((region portion element layer film medium member light) with (EL electros\text{luminescen\$2} emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) 7 7 6 (region portion element layer film medium member light) with (EL electrosluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 1 3 (*3819973" *54690.02" *5489355").PN. 2 4337 (region portion element layer film medium member light) with (EL electros\text{luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous	5	U			2004/10/15 20:11
electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2) and 427/66.cds. 1 (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emission light\$emission (light near3 (emission emitting emitter emissive)))) and (penetra\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2) and 427/66.cds. 129 ((pores porosity porous asperous asperosity rough\$6) with (cathode anode electrode)) and 313/500-512.ccis. 177 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccis. 428/690.cds.) 180 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccis. 428/690.cds.) 181 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccis. 428/690.cds.) 181 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccis. 428/690.cds.) 182 ("region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccis. 428/690.cdis.) not @ad>20001005 183 ("3319973" "5469020" "5485355").PM 2004/03/31 17:2 (2004/03/31 17:2 (2004/03/31 17:2 (2004/03/31 17:2 (2004/03/31 17:2 (2004/03/31 17:3 (2004/03/31 17:3 (2004/03/31 17:3 (2004/03/31 17:3 (2004				DERWENT	
fluorescen\$2) and 427/66.ccls. (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emistion light\$emitter light\$emistion (light near3 (emission emitting emitter emissive))))) and (penetrat\$3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.ccls. 129 (pores porosity porous asperous asperosity rough\$6) with (cathode anode electrode)) and 313/500-512.ccls. 5 5929561.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6) and (313/500-512.ccls. 428/690.ccls.) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperous sperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) (region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) (region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (blance porosit					
1 (OLED (organic near3 (electros suminescen\$2 EL light\$emittsion light\$emission emitting emitter emission emitting emitter emission emitting emitter emission emitting emitter emission plant (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2) and 427/66.cds. 129 ((pores porosity porous asperous asperosity rough\$6) with (cathode anode electrode)) and 313/500-512.ccls. 5 592956.LURPN. ((region portion element layer film medium member light) with (EL electros suminescen\$2 emissive emitting (charge hole) near3 (transfer\$2 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) ((region portion element layer film medium member light) with (EL electros suminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) 181 ((region portion element layer film medium member light) with (EL electros suminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) not dead>2001005 76 (((region portion element layer film medium member light) with (EL electros suminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) not dead>2001005 3 ("3819973" "S469020" "5485355").PN. 2437 ((region portion element layer film medium member light) with (EL electros suminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cls.) not dead>2001005 3 ("3819973" "S469020" "5485355").PN. 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 20					
light\$emission light\$emitter light\$emiston (light near3 (emission emitting emitter emissive))))) and (penetrat\$ with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.cds. 129	6	1	1	LICDAT	2004/10/15 20:12
emitting emitter emissive))))) and (penetrat§3 with (charge hole electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2)) and 427/66.ccls. ((pores porosity porous asperous asperous) victorial (pores porosity porous asperous) and 313/500-512.ccls. 5 5929561.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) 180 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.) 181 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperou	,	•			2004/10/13 20:12
electron) with (luminescen\$2 phosphor phosphorescen\$3 fluorescen\$2) and 427/66.cds. 129 ((pores porosity porous asperous asperosity rough\$6) with (cathode anode electrode)) and 313/500-512.cds. 5 5929561.URPN. 177 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) 180 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) 181 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) 76 (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.)) not @ad>20001005 3 (73819973" "5469020" "5485355").PN. 2437 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.)) not @ad>20001005 1033 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) ((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron				03-19108	
fluorescen\$2)) and 427/66.cds. ((pores porosity porous asperous asperosity rough\$6) with (cathode anode electrode)) and 313/500-512.cds. 5 5929561.URPN. 177 ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) 76 ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) 3 ("3819973" "3469020" "5485355").PN. 5869930.URPN. 1033 ("3819973" "3469020" "5485355").PN. 2437 ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) (region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device pane) ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emi	,	,			
C((pores porosity porous asperous asperosity rough\$6) with (cathode anode electrode)) and 313/500-512.ccls. USPAT; (region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) UsPAT;					
(cathode anode electrode)) and 313/500-512.ccls. 5 5929561.URPN. ((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) 180 ((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) ((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) 76 (((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>2004/03/31 17:1 USPAT; US-PGPUB - 76 (((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) - 3 ("3819973" "5489020" "5485355").PN. 5869930.URPN. ((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) - 1033 ("assier\$15 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) - 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2 2004/03/31 17:2	_	129		USPAT.	2004/10/14 16:00
5 5929561.URPN. ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperoosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (pores porosity porous asperoosity porous asper					200 1/ 20/ 21 20:00
Code Comparison Comparison Code Co	-	5			2004/03/31 16:51
electroşluminescen\$2 emissive emitting emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccsl. 428/690.ccls.) 180 ((region portion element layer film medium member light) with (EL electroşluminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccsl. 428/690.ccls.) 181 ((region portion element layer film medium member light) with (EL electroşluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) 76 (((region portion element layer film medium member light) with (EL electroşluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) 1033 ("3819973" "5469020" "5485355").PN. 2437 7 5869930.URPN. 2437 ((region portion element layer film medium member light) with (EL electroşluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) 1033 ("73819973" "5469020" "5485355").PN. 2437 2437 2437 ((region portion element layer film medium member light) with (EL electroşluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) ((region portion element layer film medium member light) near4 (EL electroşluminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (inception portion element layer film medium member light) near4 (EL electroşluminescen\$2 emissive emitting ((ch	-				2004/03/31 17:16
with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 ("3819973" "5469020" "5485355").PN. 3 ("3819973" "5469020" "5485355").PN. 2437 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) ((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 ((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel)					
180			with (pores porosity porous asperous asperosity rough\$6)) and		
electro\$luminescen\$2 emissive emitting ((charge hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) 181 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.) 76 (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.cds. 428/690.cds.)) not @ad>20001005 3 ("3819973" "5469020" "5485355").PN. 5 869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) mear4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting					
(transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperoous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) 181 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) 76 (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 3 ("3819973" "5469020" "5485355").PN. 5869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 1033 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperosity rough\$6)) and	-	180	((region portion element layer film medium member light) with (EL		2004/03/31 17:17
porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 3 ("3819973" "5469020" "5485355").PN. 7 5869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 1033 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperosity rough\$6)) and				US-PGPUB	
(313/500-512.ccls. 428/690.ccls.) ((region portion element layer film medium member light) with (EL electros luminescens emissive emitting ((charge electron hole) near3 (transfers3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.cds.)) not @ad>20001005 ("3819973" "5469020" "5485355").PN. 5869930.URPN. ((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electros luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and					
Code					
electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 3 ("3819973" "5469020" "5485355").PN. 5 866930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) 1033 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (EL electro\$luminescen\$2 emistive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperosity rough\$6)) and		404			
near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (EL electro\$ luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 ("3819973" "5469020" "5485355").PN. 5869930.URPN. ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and 828 ((region portion element layer film medium member light) near4 (EL electro\$ uminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	•	181			2004/03/31 17:29
(pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 ("3819973" "5469020" "5485355").PN. 5869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel)				US-PGPUB	
(313/500-512.ccls. 428/690.ccls.) (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 ("3819973" "5469020" "5485355").PN. 5869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) 1033 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and 828 ((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and					
- (((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 - 3 ("3819973" "5469020" "5485355").PN. - 5869930.URPN ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) - 1033 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) - 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and			(213/500-512 cele 428/600 cele \		
(EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 ("3819973" "5469020" "5485355").PN. 5869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	_	76		HICDAT.	2004/02/21 17:10
hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 - 3 ("3819973" "5469020" "5485355").PN. - 7 5869930.URPN ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) - 1033 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) - 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and		, 3	(EL electros uminescens2 emissive emitting ((charge electros		2007/03/31 17:18
(pores porosity porous asperous asperosity rough\$6)) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 ("3819973" "5469020" "5485355").PN. 5869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and				03-7-05-06	
(313/500-512.ccls. 428/690.ccls.)) not @ad>20001005 ("3819973" "5469020" "5485355").PN. 7					
- 2437 ("3819973" "5469020" "5485355").PN. 2437 (region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and			(313/500-512.ccls, 428/690.ccls.)) not @ad>20001005		
7 5869930.URPN. ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) 828 (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	-	3	("3819973" "5469020" "5485355").PN.	USPAT	2004/03/31 17:24
- 2437 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) - 1033 ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) - 828 ((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	-	7			2004/03/31 17:24
electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	-	2437			2004/03/31 17:29
near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) ((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and			electro\$luminescen\$2 emissive emitting ((charge electron hole)		. , =
((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and					
electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and			(pores porosity porous asperous asperosity rough\$6))	•	
near3 (transfer\$3 transport\$3)) emitter emission emits) with (pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	-	1033	((region portion element layer film medium member light) with (EL		2004/03/31 17:30
(pores porosity porous asperous asperosity rough\$6)) and (display device panel) (((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and			electro\$luminescen\$2 emissive emitting ((charge electron hole)	DERWENT	
device panel) (((region portion element layer film medium member light) near4 ((EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and					
(((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and					
(EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	_	020		FD0	2004/20/21 17 21
hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (pores porosity porous asperous asperosity rough\$6)) and	-	828	(((region portion element layer film medium member light) near4		2004/03/31 17:31
with (pores porosity porous asperous asperosity rough\$6)) and			hole) near3 (transfert3 transport43)) omitter emission emitted	DEKWENI	
			with (notes porosity porous asperous asperosity roughts))		
I MIDDLE GENERAL DELICIT					
	_	341		FPO: 100:	2004/03/31 17:37
((CEL electro\$luminescen\$2 emissive emitting ((charge electron DERWENT)	-	3.1	(EL electros/luminescen\$2 emissive emitting (/charge electron		2007/03/31 17:37
hole) near3 (transfer\$3 transport\$3)) emitter emission emits))			hole) near3 (transfer\$3 transport\$3)) emitter emission emits))	DEIVAREIAI	
with (pores porosity porous asperous asperosity rough\$6)) and			with (pores porosity porous asperous asperosity rough\$6\) and		
((display device panel) near3 (EL electro\$luminescen\$2 OLED					
(light near3 (emitting emitter emission emissive))))			(light near3 (emitting emitter emission emissive))))		

-	171	(((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (surface superficie) with (pores porosity porous asperous asperosity rough\$6)) and ((display device panel) near3 (EL electro\$luminescen\$2 OLED (light near3 (emitting emitter emission emissive))))	EPO; JPO; DERWENT	2004/03/31 17:59
1_	1	1995-218659.NRAN.	DEDWENT	2004/02/24 17:44
-	1		DERWENT	2004/03/31 17:44
-	1 250	1999-410108.NRAN.	DERWENT	2004/03/31 17:51
-	356	(((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (surface superficie) with (pores porosity porous asperous asperosity rough\$6)) and ((display device panel) near3 (EL electro\$luminescen\$2 OLED (light near3 (emitting emitter emission emissive))))	USPAT; US-PGPUB	2004/03/31 18:00
-	7218	(((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (distribution concentration amount)) and ((display device panel) near3 (EL electro\$luminescen\$2 OLED (light near3 (emitting emitter emission emissive))))	USPAT; US-PGPUB	2004/03/31 18:02
-	1084	(((region portion element layer film medium member light) near4 (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (distribution concentration amount)) and (313/500-512.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/03/31 18:02
-	642	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with (distribution concentration)) and (313/500-512.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/03/31 18:03
-	469	(((region portion element layer film medium member light) with (EL electro\$\text{luminescen}\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration) and (313/500-512.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/03/31 18:03
-	469	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration) and (313/500-512.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/04/01 11:27
-	380	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration) and (313/502-504.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/04/01 11:28
-	335	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration) and organic and (313/502-504.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/04/01 15:45
-	8	"04357694" "11074083" "07235378" "08279628"	EPO; JPO; DERWENT	2004/04/01 11:29
-	20	(((region portion element layer film medium member light) with (EL electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration with gradient) and organic and (313/502-504.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/04/01 15:47
-	27		USPAT; US-PGPUB	2004/04/01 16:47

-	97	(((region portion element layer film medium member light) with (EL luminescen\$3 electro\$luminescen\$2 emissive emitting	EPO; JPO; DERWENT	2004/04/01 16:48
		((charge electron hole) near3 (transfer\$3 transport\$3)) emitter emission emits)) with concentration with gradient)		
-	223	(((region portion element layer film medium member light) with	USPAT;	2004/04/01 17:16
		(EL luminescen\$3 electro\$luminescen\$2 emissive emitting ((charge electron hole) near3 (transfer\$3 transport\$3)) emitter	US-PGPUB	
		emission emits)) with concentration with gradient)		
-	67	((region portion element layer film member medium matrix) with	USPAT;	2004/04/01 17:31
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3)))	US-PGPUB	
		with concentration with (graded gradient grading rate		
_	40	distribution)) and (313/500-512.ccls. 428/690.ccls.) (((region portion element layer film member medium matrix) with	USPAT;	2004/04/01 17:31
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter	US-PGPUB	2004/04/01 17.31
		organic ((hole charge electron) near3 (transport\$3 transfer\$3)))		
		with concentration with (graded gradient grading rate distribution)) and (313/500-512.ccls. 428/690.ccls.)) not		
		@ad>20001005		
-	47	((region portion element layer film member medium matrix) with (EL electro\$luminescen\$2 emission emitting emissive emit emitter	USPAT; US-PGPUB	2004/04/01 17:35
		organic ((hole charge electron) near3 (transport\$3 transfer\$3)))	03-19100	
		with concentration with (variation varying vary varies change changing)) and (313/500-512.ccls. 428/690.ccls.)		
] -	30	(((region portion element layer film member medium matrix) with	USPAT;	2004/04/01 18:03
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter	US-PGPUB	=====================================
		organic ((hole charge electron) near3 (transport\$3 transfer\$3))) with concentration with (variation varying vary varies change		
		changing)) and (313/500-512.ccls. 428/690.ccls.)) not		
_	613	@ad>20001005 ((region portion element layer film member medium matrix) with	EDO: 100:	2004/04/01 17:25
	013	(EL electro\$luminescen\$2 emission emitting emissive emit emitter	EPO; JPO; DERWENT	2004/04/01 17:35
		organic ((hole charge electron) near3 (transport\$3 transfer\$3)))		
		with concentration with (graded gradient grading rate distribution variation varying vary varies change changing))		
-	231	((region portion element layer film member medium matrix) with	EPO; JPO;	2004/04/01 17:38
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3)))	DERWENT	·
		with concentration with (graded gradient grading rate distribution		
		variation varying vary varies change changing)) and (display device panel)		
-	48	((region portion element layer film member medium matrix) with	EPO; JPO;	2004/04/01 17:45
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter	DERWENT	
		organic ((hole charge electron) near3 (transport\$3 transfer\$3))) with concentration with (graded gradient grading rate distribution		
		variation varying vary varies change changing)) and (display		
-	1	device panel) and (electrode cathode anode) 2004-076874.NRAN.	DERWENT	2004/04/01 17:44
-	134	((region portion element layer film member medium matrix) same	EPO; JPO;	2004/04/01 17:46
		(EL electro\$luminescen\$2 emission emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3)))	DERWENT	
		same concentration same (graded gradient grading rate		
		distribution variation varying vary varies change changing)) and		
-	138	(display device panel) and (electrode cathode anode) ((region portion element layer material dopant doping doped film	EPO; JPO;	2004/04/01 18:01
		member medium matrix) same (EL electro\$luminescen\$2 emission	DERWENT	,, 20.01
		emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3))) same concentration same		
i		(graded gradient grading rate distribution variation varying vary		
		varies change changing)) and (display device panel) and (electrode cathode anode)		
		(areas are continue arroae)	l	

-	90	(((region portion element layer material dopant doping doped film member medium matrix) same (EL electro\$luminescen\$2 emission	EPO; JPO; DERWENT	2004/04/01 17:47
		emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3))) same concentration same		
		(graded gradient grading rate distribution variation varying vary		
		varies change changing)) and (display device panel) and (electrode cathode anode)) not (((region portion element layer		
		film member medium matrix) with (EL electro\$luminescen\$2		
		emission emitting emissive emit emitter organic ((hole charge		
		electron) near3 (transport\$3 transfer\$3))) with concentration with		
		(graded gradient grading rate distribution variation varying vary varies change changing)) and (display device panel) and		
		(electrode cathode anode))		
-	282	((region portion element layer material dopant doping doped film	USPAT;	2004/04/01 18:02
		member medium matrix) same (EL active electro\$luminescen\$2	US-PGPUB	
		emission emitting emissive emit emitter organic ((hole charge electron) near3 (transport\$3 transfer\$3))) same concentration		
		same (graded gradient grading rate distribution variation varying		
		vary varies change changing)) and (display device panel) and		
	465	(electrode cathode anode) and (313/500-512.ccls. 428/690.ccls.)		
-	165	(((region portion element layer material dopant doping doped film member medium matrix) same (EL active electro\$luminescen\$2	USPAT; US-PGPUB	2004/04/02 11:43
		emission emitting emissive emit emitter organic ((hole charge	US-PGPUB	
		electron) near3 (transport\$3 transfer\$3))) same concentration		
		same (graded gradient grading rate distribution variation varying		
		vary varies change changing)) and (display device panel) and		
		(electrode cathode anode) and (313/500-512.ccls. 428/690.ccls.)) not @ad>20001005		
-	7	("5429884" "5739635" "5773929" "5776622" "5776623"	USPAT	2004/04/02 11:17
		"5909081" "5920080").PN.		
<u>-</u> ·	8 56	6064151.URPN.	USPAT	2004/04/02 11:18
_	30	((graded gradient grading distribution variation varying vary varies change changing) with ((charge hole electron) near3 (transport\$3	USPAT; US-PGPUB	2004/04/02 12:45
		transfer\$3)) with (diffus\$3 concentration amount dopant doping	03100	
		doped)) and (313/500-512.ccls. 428/690.ccls.) and (electrode		
	57	anode cathode)	EDO: 100:	2004/04/02 42:40
_	3/	((graded gradient grading distribution variation varying vary varies change changing) with ((charge hole electron) near3 (transport\$3	EPO; JPO; DERWENT	2004/04/02 12:49
		transfer\$3)) with (diffus\$3 concentration amount dopant doping	DERWEIT	
		doped)) and (electrode anode cathode)		
-	175	((graded gradient grading distribution variation density varying	EPO; JPO;	2004/04/02 12:50
		vary varies change changing) same ((charge hole electron) near3 (transport\$3 transfer\$3)) same (diffus\$3 concentration amount	DERWENT	
		dopant doping doped)) and (electrode anode cathode)		
-	118	(((graded gradient grading distribution variation density varying	EPO; JPO;	2004/04/02 12:50
		vary varies change changing) same ((charge hole electron) near3	DERWENT	
		(transport\$3 transfer\$3)) same (diffus\$3 concentration amount dopant doping doped)) and (electrode anode cathode)) not		
		(((graded gradient grading distribution variation varying vary		
		varies change changing) with ((charge hole electron) near3		
		(transport\$3 transfer\$3)) with (diffus\$3 concentration amount		
<u>-</u>	94	dopant doping doped)) and (electrode anode cathode)) (((charge hole electron) near3 (transfer\$3 transport\$3) near3	USPAT;	2004/04/02 14:30
	,	(material dopant doped doping medium particle material)) same	US-PGPUB	2004/04/02 14:30
		((luminescen\$3 emitter emission emissive emitting) near3 (dopant		İ
		doped doping medium particle material)) same (matrix medium))		
_	87	and 428/690.ccls. (((charge hole) near3 (transfer\$3 transport\$3) near3 (material	LICDAT.	2004/04/02 44:22
	67	dopant doped doping medium particle material)) same	USPAT; US-PGPUB	2004/04/02 14:33
		((luminescen\$3 emitter emission emissive emitting) near3 (dopant	33 1 3. 33	
		doped doping medium particle material)) same (matrix medium))		
		and 428/690.ccls.		

-	97	(((charge hole) near3 (transfer\$3 transport\$3) near3 (material dopant doped doping medium particle material)) same	USPAT; US-PGPUB	2004/04/02 14:47
		((luminescen\$3 emitter emission emissive emitting) near3 (dopant doped doping medium particle material)) same (matrix medium))		
_	10	and 313/503-504.ccls. (((charge hole) near3 (transfer\$3 transport\$3) near3 (diffus\$3	USPAT;	2004/04/02 14:49
		dopant doped doping)) same ((luminescen\$3 emitter emission	US-PGPUB	2007/07/02 14.49
		emissive emitting) near3 (diffus\$3 dopant doped doping)) same	00 / 0/ 00	
		(matrix medium)) and 313/503-504.ccls.		
-	14	(((charge hole) near5 (transfer\$3 transport\$3) near3 (diffus\$3	USPAT;	2004/04/02 14:50
-		dopant doped doping)) same ((luminescen\$3 emitter emission	US-PGPUB	
		emissive emitting) near5 (diffus\$3 dopant doped doping)) same (matrix medium)) and 428/690.ccls.		
-	0	(((charge hole) near5 (transfer\$3 transport\$3) near3 (diffus\$3	EPO; JPO;	2004/04/02 14:50
		dopant doped penetrat\$3 doping)) same ((luminescen\$3 emitter	DERWENT	100 1,0 1,02 2 1100
		emission emissive emitting) near5 (diffus\$3 dopant penetrat\$3		
	_	doped doping)) same (matrix medium))		
-	5	(((charge hole) near5 (transfer\$3 transport\$3) near3 (diffus\$3	EPO; JPO;	2004/04/02 14:52
		dopant doped penetrat\$3 doping)) same ((luminescen\$3 emitter emission emissive emitting) near5 (diffus\$3 dopant penetrat\$3	DERWENT	
		doped doping)) same (matrix host medium))		
-	8	(((charge electron hole) near5 (transfer\$3 transport\$3) near3	EPO; JPO;	2004/04/02 14:53
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	DERWENT	
		emitter emission emissive emitting) near5 (diffus\$3 dopant		
_	9	penetrat\$3 doped doping)) same (matrix host medium)) (((charge electron hole) with (transfer\$3 transport\$3) near3	EDO: 100:	2004/04/02 14:54
	9	((cliffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	EPO; JPO; DERWENT	2004/04/02 14:54
		emitter emission emissive emitting) with (diffus\$3 dopant	DERWEIT	
		penetrat\$3 doped doping)) same (matrix host medium))		
-	54	((((charge electron hole) with (transfer\$3 transport\$3) near3	USPAT;	2004/04/02 14:58
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	
		emitter emission emissive emitting) with (diffus\$3 dopant penetrat\$3 doped doping)) same (matrix host medium))) and		
		313/502-504.ccls.		
-	48	((((charge electron hole) with (transfer\$3 transport\$3) near3	USPAT;	2004/04/02 14:59
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	, ,
		emitter emission emissive emitting) with (diffus\$3 dopant		
		penetrat\$3 doped doping)) same (matrix host medium))) and 428/690.ccls.		•
-	199	(((charge electron hole) with (transfer\$3 transport\$3) with	USPAT;	2004/04/02 15:02
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	200 1/0 1/02 15:02
		emitter emission emissive emitting) with (diffus\$3 dopant		
		penetrat\$3 doped doping)) same ((emission emitting emissive		
		emitter active) near3 (film layer region member portion element))) and 428/690.ccls.		
-	258	(((charge electron hole) with (transfer\$3 transport\$3) with	USPAT;	2004/04/02 15:02
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	200 1/01/02 15:02
		emitter emission emissive emitting) with (diffus\$3 dopant		
		penetrat\$3 doped doping)) same ((emission emitting emissive		
		emitter active) near3 (film layer region member portion element))) and 313/502-504.ccls.		
-	96	(((charge electron hole) near3 (transfer\$3 transport\$3) near5	USPAT;	2004/04/02 15:06
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	2007/07/02 13:00
		emitter emission emissive emitting) near5 (diffus\$3 dopant		
		penetrat\$3 doped doping)) same ((emission emitting emissive		
]		emitter active) near3 (film layer region member portion element)))		
-	135	and 428/690.ccls. (((charge electron hole) near3 (transfer\$3 transport\$3) near5	USPAT;	2004/04/02 45:00
	155	(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	2004/04/02 15:08
		emitter emission emissive emitting) near5 (diffus\$3 dopant	22 / 3/ 02	
		penetrat\$3 doped doping)) same ((emission emitting emissive		
		emitter active) near3 (film layer region member portion element)))		
L	<u></u>	and 313/500-512.ccls.	<u> </u>	

·				
-	268	(((charge electron hole) near3 (transfer\$3 transport\$3) near5	USPAT;	2004/04/02 15:11
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	US-PGPUB	
		phosphor fluorescen\$3 phosphorescen\$3 photo\$luminescen\$3		
		luminophor fluorophor emitter emission emissive emitting) near5		
		(diffus\$3 dopant penetrat\$3 doped doping)) same (((emission		
	Ì	emitting emissive emitter active) near3 (film layer region member		
		portion element)) medium matrix host))		
-	25	1 (((EPO; JPO;	2004/04/02 15:27
		(diffus\$3 dopant doped penetrat\$3 doping)) same ((luminescen\$3	DERWENT	·
		phosphor fluorescen\$3 phosphorescen\$3 photo\$luminescen\$3		
		luminophor fluorophor emitter emission emissive emitting) near5		
1		(diffus\$3 dopant penetrat\$3 doped doping)) same (((emission		
		emitting emissive emitter active) near3 (film layer region member		
	_	portion element)) medium matrix host))		
-	0	6066357.ccls.	USPAT;	2004/04/02 15:28
	l .		US-PGPUB	
-	1	6066357.pn.	USPAT;	2004/04/02 18:10
			US-PGPUB	
-	6	("4356429" "4539507" "4720432" "4769292" "5294869"	USPAT	2004/04/02 15:29
		"5294870").PN.		
-	4	6066357.URPN.	USPAT	2004/04/02 15:29
-	2	"04357694"	EPO; JPO;	2004/04/02 18:10
	_	1002 02100C ND AN	DERWENT	
-	1	1993-031086.NRAN.	DERWENT	2004/04/02 18:10
-	4	("5151629" "5755999" "5804322" "5834130").PN.	USPAT	2004/04/03 09:27
-	9	5925980.URPN.	USPAT	2004/04/03 09:27
_	24	choong-v\$.in.	EPO; JPO;	2004/04/03 09:59
<u>_</u>	6	((clastron noor) (transfort) transport()) with (revel to many	DERWENT	2004/04/00 40 00
		((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous porosity pores)) and 313/500-512.ccls.	USPAT;	2004/04/03 10:02
_	3	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	US-PGPUB	2004/04/02 40 02
		porosity pores)) and 428/690.ccls.	USPAT; US-PGPUB	2004/04/03 10:03
_	41	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	EPO; JPO;	2004/04/03 10:06
		porosity pores))	DERWENT	2004/04/03 10:06
-	o	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	EPO; JPO;	2004/04/03 10:07
		porosity pores)) and 427/\$.ccls.	DERWENT	2007/07/03 10.07
-	15	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:08
		porosity pores)) and 427/\$.ccls.	US-PGPUB	200 1,0 1,03 10.00
-	14	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:09
		porosity pores)) and 428/\$.ccls.	US-PGPUB	
-	3	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:09
		porosity pores)) and 445/\$.ccls.	US-PGPUB	
-	13	((())) () () () () () () ()	USPAT;	2004/04/03 10:11
		porosity pores)) and 313/\$.ccls.	US-PGPUB	
-	9	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:11
		porosity pores)) and 438/\$.ccls.	US-PGPUB	
-	31	((electron near3 (transfer\$3 transport\$3)) with (rough\$5 porous	USPAT;	2004/04/03 10:15
		porosity pores)) and 257/\$.ccls.	US-PGPUB	
_	72	313/500-512.ccls. and ((porous porosity rough\$5 pores) same	USPAT;	2004/04/03 10:27
		(solvent etch\$3))	US-PGPUB	
•	9	313/500-512.ccls. and ((porous porosity rough\$5 pores) same	USPAT;	2004/04/03 10:27
<u>-</u>	403	silicon same (solvent etch\$3))	US-PGPUB	
-	402	427/\$.ccls. and ((porous porosity rough\$5 pores) same silicon	USPAT;	2004/04/03 10:27
_	2105	same (solvent etch\$3))	US-PGPUB	
-	2185	438/\$.ccls. and ((porous porosity rough\$5 pores) same silicon	USPAT;	2004/04/03 10:28
_	871	same (solvent etch\$3)) 438/\$ ccls, and ((porous porosity rough\$5 poros) with silican with	US-PGPUB	2004/04/02 := ==
	6/1	438/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with (solvent etch\$3))	USPAT;	2004/04/03 10:28
_	99	427/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with	US-PGPUB	2004/04/02 40 55
	"ככ	(solvent etch\$3))	USPAT;	2004/04/03 10:29
_	23	313/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with	US-PGPUB	2004/04/02 40:24
	25	(solvent etch\$3))	USPAT; US-PGPUB	2004/04/03 10:31
-	1	313/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with	USPAT;	2004/04/03 10:32
		(wet\$etch\$3 (wet near3 etch\$3)))	US-PGPUB	2007/0 1 /03 10:32
		The state of the s	UJ-FGFUD	

 				
-	7	428/\$.ccls. and ((porous porosity rough\$5 pores) with silicon with (wet\$etch\$3 (wet near3 etch\$3)))	USPAT; US-PGPUB	2004/04/03 10:32
-	338	(((electron hole charge) near3 (transport\$3 transfer\$4)) with (medium matrix)) and (313/504,503.ccls. 428/690.ccls.)	USPAT; US-PGPUB	2004/10/13 20:02
-	19	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and steam\$3	EPO; JPO; DERWENT	2004/10/14 19:13
-	1	2000-463420.NRAN.	DERWENT	2004/10/13 20:24
-	63	(313/\$.ccls. 427/\$.ccls. 428/\$.ccls. 438/\$.ccls. 445/\$.ccls.) and (OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and steam\$3	USPAT; US-PGPUB	2004/10/13 20:37
-	1	5895692.pn.	USPAT; US-PGPUB	2004/10/14 16:02
-	60	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((steam\$3 evaporat\$3 (vapor near3 deposit\$3)) with (luminescen\$2 phosphor fluorescen\$2)) and 427/66.ccls.	USPAT; US-PGPUB	2004/10/15 20:08
-	5	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((steam\$3 evaporat\$3 (vapor near3 deposit\$3)) same (ink\$jet\$4 (ink near3 jet\$4)) same (luminescen\$2 phosphor fluorescen\$2)) and 427/66.ccls.	USPAT; US-PGPUB	2004/10/14 19:32
-	31	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((steam\$3 evaporat\$3 (vapor near3 deposit\$3)) same (luminescen\$2 phosphor fluorescen\$2)) and (ink\$jet\$4 (ink near3 jet\$4)) and 427/66.ccls.	USPAT; US-PGPUB	2004/10/14 19:33
-	6	6066357.URPN.	USPAT	2004/10/14 20:38
-	6	6066357.URPN.	USPAT	2004/10/14 20:39
-	6	("4356429" "4539507" "4720432" "4769292" "5294869" "5294870").PN.	USPAT	2004/10/14 20:39
-	222	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((porous porosity pores permeable permeability) with (cathode anode electrode))	USPAT; US-PGPUB	2004/10/14 20:49
_	91	(OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) and ((porous porosity pores permeable permeability) with (surface superficie area region side	USPAT; US-PGPUB	2004/10/14 20:58
-	2906	boundary interface) with (cathode anode electrode)) (OLED (organic near3 (electro\$luminescen\$2 medium element film layer EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive)))) same ((porous porosity pores permeable permeability) with (surface superficie area region side boundary interface))) and (electrode cathode anode)	USPAT; US-PGPUB	2004/10/14 21:00
-	615	(OLED (organic near3 (electro\$luminescen\$2 medium element film layer EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive)))) same ((porous porosity pores permeable permeability) with (surface superficie area region side boundary interface))) and (electrode cathode	EPO; JPO; DERWENT	2004/10/14 21:00
-	2737	anode) (OLED (organic near3 (electro\$luminescen\$2 medium element film layer EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive)))) with ((porous porosity pores permeable permeability) with (surface superficie area region side boundary interface))) and (electrode cathode anode)	USPAT; US-PGPUB	2004/10/14 21:00

			,	
-	583	(OLED (organic near3 (electro\$luminescen\$2 luminescen\$3 fluorescen\$2 medium element film layer EL light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission	EPO; JPO; DERWENT	2004/10/14 21:02
		emitting emitter emissive)))) with ((porous porosity pores permeable permeability) with (surface superficie area region side boundary interface))) and (electrode cathode anode)		
-	485	(OLED (organic near3 (electro\$luminescen\$2 luminescen\$3 fluorescen\$2 medium element film layer EL light\$emitting	EPO; JPO; DERWENT	2004/10/14 21:03
		light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive)))) with ((porous porosity pores permeable permeability) with (surface superficie area region side		
		boundary interface))) and (electrode cathode anode) and (device display panel)		
-	14	luminescen\$3 fluorescen\$2 medium element film layer EL	EPO; JPO; DERWENT	2004/10/14 21:11
		light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) with (porous		
		porosity pores permeable permeability) with (surface superficie area region side boundary interface)) and (electrode cathode anode) and ((OLED (organic near3 (electro\$luminescen\$2 EL		
		light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) with (device display panel))		
-	53	((OLED (organic near3 (electro\$luminescen\$2 material luminescen\$3 fluorescen\$2 medium element film layer EL	USPAT; US-PGPUB	2004/10/14 21:11
		light\$emitting light\$emission light\$emitter light\$emission (light near3 (emission emitting emitter emissive))))) with (porous	05 1 01 05	
		porosity pores permeable permeability) with (surface superficie area region side boundary interface)) and (electrode cathode		
		anode) and ((OLED (organic near3 (electro\$luminescen\$2 EL light\$emitting light\$emission (light		
		near3 (emission emitting emitter emissive))))) with (device display panel))		